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Application No. 10/688,151  
Amendment dated June 7, 2007  
Reply to Office Action of January 8, 2007

Docket No.: CDSI-P01-020

**AMENDMENTS TO THE SPECIFICATIONS**

Please replace the paragraph beginning on page 13, line 9 with the following replacement paragraph:

In yet another embodiment, the subject method uses a *clustering* method for finding correlations in the behavioral database(s). Clustering is the grouping together of similar data items into clusters. Clusters should reflect some mechanism at work in the domain from which instances or data points are drawn, a mechanism that causes some instances to bear a stronger resemblance to one another than they do to the remaining instances. If X is a set of data items, the goals of clustering is to partition X into K groups  $C_k$  such every data that belong to the same group are more "alike" than data in different groups. Each of the K groups is called a cluster. (G. Fung, *Comprehensive Overview of Basic Clustering Algorithms*, 2001; available at [www.cs.wisc.edu/gfung/clustering.pdf](http://www.cs.wisc.edu/gfung/clustering.pdf)). In general, clustering methods can be broadly classified into partitional and hierarchical methods.